



IFW

ocket No.: 071971-0607

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	:	Customer Number: 20277
Takahiko MURATA, et al.	:	Confirmation Number: Not Yet Assigned
Application No.: 10/580,534	:	Group Art Unit: Not Yet Assigned
Filed: May 25, 2006	:	Examiner: Not Yet Assigned
For: INFRARED SENSOR AND INFRARED SENSOR ARRAY	:	

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Supplemental IDS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

This Information Disclosure statement is Supplemental to the same filed on May 25, 2006. The Supplemental Information Disclosure Statement is file to correct the PTO-1449 form that was incorrect. The attached PTO-1449 Form is to correct the error. The reference "US 2002/0005485

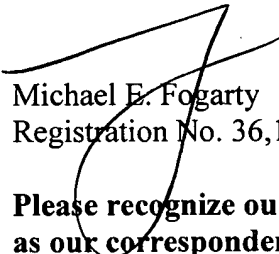
10/580,534

A1" should appear as – US 2002/1115485 --. Attached is a photocopy of reference US 2002/1115485 A1 for the examiners immediate reference.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

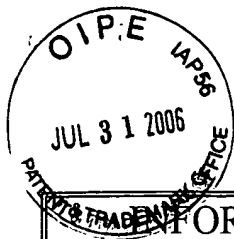
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**Please recognize our Customer No. 20277
as our correspondence address.**



SHEET 1 OF 1

INFORMATION DISCLOSURE
CITATION IN AN
APPLICATION

(PTO-1449)

ATTY. DOCKET NO.
071971-0607SERIAL NO.
Not Yet AssignedAPPLICANT
Takahiko MURATA, et al.FILING DATE
May 25, 2006GROUP
Not Yet Assigned

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US 2002/1115485 A1	1-17-2002	Hashimoto et al.	Corresponds to JP 2001-343282
		US 6,359,460 B1	3-19-2002	Tanaka	Corresponds to JP 2000-114467
		US 6,762,398 B1	7-13-2004	Tanaka	Corresponds to JP 11-150683
		US			
		US			
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FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes-Number &-Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation	
						Yes	No
		JP 10-227689	8-25-1998	Mitsubishi Electric Corp		w/English Abstract	
		JP 2002-365130	12-18-2002				
		JP 2001-343282	12-14-2001		Corresponds to US 2002/0005485 A1		
		JP 11-271142	10-5-1999				
		JP 11-271141	10-5-1999				
		JP 2000-165748	6-16-2000				
		JP 2000-114467	4-21-2000		Corresponds to US 6,359,460		
		JP 11-150683	6-2-1999		Corresponds to US 6,762,398		

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.